PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

	ed otherwise in Block 1, by (a) specifying a		
maintenance fee notifications.			

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmiss on.

2500 00/16/2011

CUSTOMER NUMBER 22850

22850

Certificate of Mailing or Transmission

Thereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Date APPLICATION NO EII ING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO Thomas Rueckle 28382911S0PC1 9518 10/565 976 04/28/2006

TITLE OF INVENTION: 2-IMINO-4-(THIO) OXO-5-POLYCYCLOVINYLAZOLINES FOR USE AS PI3 KINASE INHIBITORS

APPLIN. 11PE	SWALL ENTITE	30G 33T 3066	PUBLICATIONTED DOL	FRET. FAID 1830E FEE	TOTAL PER(3) DOE	DATEBOL
nonprovisional	NO	\$ 1740	\$300	\$0	\$2040	12/16/2011
EX	AMINER	ART UNIT	CLASS-SUBCLASS		#20 (
HAVLE	, ROBERT H	1626	548-400000	_		
I. Change of correspondence address or indication of "Fee Address" (37 CPR 1.554). Change of correspondence address (or Change of Correspondence Address form PTO/SPI 22) attached: The Address' indication (or Tee Address' Indication form PTO/SPI 27; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		era 2 McClell	2 McClelland, Maier	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignce category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🖵 Government

4a. The following fee(s) are submitted:

MERCK SERONO SA

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

Coinsins, SWITZERLAND

Issue Fee

A check is enclosed. Dublication Fee (No small entity discount permitted)

Payment by credit card. Transmitted via EFS-Web.

Advance Order # of Copies _

The Director is hereby authorized to charge the required fee(s), a sy deficiency, or credit any overpayment, to Deposit Account Number 15 - 0.030. (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status, See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

DEC 1 3 2011 Authorized Signature, James H. Knebel Registration No. Registration No. 22 630 Typed or printed name

This collection of substration is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to fits (and by the USFTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14 This collection is estimated to take 12 minutes to complete, including substrain, preparing, and continuing the complete application with the confidential properties of the continuing the complete application with the continuing the complete application of the continuing the co

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.